## HTML & CSS code for Input Page:

```
<!DOCTYPE html>
<html lang="en">
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Vehicle Performance</title>
</head>
<body>
    <div class="main">
        <div class="main1">
            <h1 class="head1">VEHICLE PERFORMANCE PREDICTION</h1>
            <h2 class="head2" id="head2">ENTER THE BELOW DATA TO FIND THE
VEHICLE PERFORMANCE</h2>
        </div>
        <div class="main2">
            <form action="{{ url_for('predict')}}" method="post">
                <div class="inp1">
                     <h3>Enter no of Cylinders</h3>
                     <input type="search" name="cylinders" id=""</pre>
placeholder="in count" required>
                </div>
                <div class="inp2">
                     <h3>Enter Displacement</h3>
                     <input type="search" name="displacement" id="bs"</pre>
placeholder="in miles" required>
                </div>
                <div class="inp3">
                     <h3 clour="">Enter Horse Power</h3>
                     <input type="search" name="horsepower" id="bs"</pre>
placeholder="power" required>
                </div>
                <div class="inp4">
                     <h3>Enter Weight</h3>
                     <input type="search" name="weight" id="bs"</pre>
placeholder="weight" required>
                </div>
                <div class="inp6">
                     <h3>Enter Modal Year</h3>
                     <input type="search" name="model year" id="bs"</pre>
placeholder="year" required>
                </div>
                <div class="inp7">
```

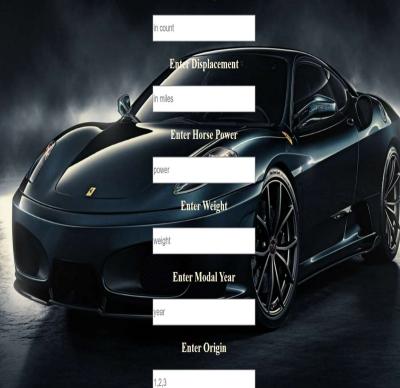
```
<h3>Enter Origin</h3>
                     <input type="search" name="origin" id="bs"</pre>
placeholder="1,2,3" required>
                 </div>
                <div class="btn"><button class="btn1"><a</pre>
href="./submit.html"></a> Submit</button></div></span>
            </form><span>
        </div>
    </div>
    <style>
        body {
            background-image:
url('https://wallpapercave.com/wp/wp6676529.jpg');
            background-size: cover;
            opacity: 1;
        .main {
            position: relative;
            text-align: center;
            padding: 1% 0% 1% 0%;
            -webkit-box-shadow: 15px 20px 125px 45px rgba(0, 0, 0, 1);
            -moz-box-shadow: 15px 20px 125px 45px rgba(0, 0, 0, 1);
            box-shadow: 15px 20px 125px 45px rgba(0, 0, 0, 1);
        }
        .main2 {
            position: relative;
            padding-top: 1% 0% 0% 0%;
        .btn {
            position: relative;
            padding-top: 4%;
        .btn1 {
            top: 50%;
            left: 50%;
            transform: translate(-50%, -50%);
            -ms-transform: translate(-50%, -50%);
            background-color: #f1f1f1;
            color: black;
            font-size: 20px;
            padding: 16px 30px;
            border: none;
            cursor: pointer;
            border-radius: 10px;
            text-align: center;
        .btn1:hover {
            background-color: rgb(47, 175, 197);
```

```
color: white;
        .main3 {
            padding: 2% 10% 3% 0%;
        .head1 {
           color: antiquewhite;
            font-size: 400%;
           text-shadow: 4px 4px 2px rgba(107, 187, 213, 0.7);
            -webkit-box-shadow: 9px 7px 63px 14px rgba(0, 0, 0, 0.75);
            -moz-box-shadow: 9px 7px 63px 14px rgba(0, 0, 0, 0.75);
           box-shadow: 9px 7px 63px 14px rgba(0, 0, 0, 0.75);
       input {
           width: 15%;
           padding: 9px 1px;
           box-sizing: border-box;
           border: 1px solid rgb(126, 132, 133);
           outline: none;
       input:focus {
           background-color: lightblue;
       h2 {
            color: #BDE0FE;
           font-size: 25px;
       h3 {
           color: cornsilk;
   </style>
</body>
```

## VEHICLE PERFORMANCE PREDICTION

ENTER THE BELOW DATA TO FIND THE VEHICLE PERFORMANCE

Enter no of Cylinders



Submit

## HTML & CSS Code for Output page:

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Output</title>
<body>
    <!-- <div class="btn"><button class="btn1"><a href="./ibm.html"></a>
Home</button></div> -->
    <div class="btn"><button class="btn1"><a</pre>
href="./ibm.html">Home</a></button></div></span>
    <h2>{{ prediction_text }}</h2>
</body>
<style>
    body {
        position: relative;
        background-image: url('https://wallpaperaccess.com/full/1179806.png');
        background-size: cover;
    a {
       text-decoration: none;
    .btn {
        position: relative;
        padding-top: 4%;
        padding-left: 10%;
    .btn1 {
        transform: translate(-50%, -50%);
        -ms-transform: translate(-50%, -50%);
        background-color: rgb(170, 224, 226);
        color: black;
        font-size: 20px;
        padding: 8px 30px 8px 30px;
        border: none;
        cursor: pointer;
```

```
border-radius: 10px;
    text-align: center;
}

.btn1:hover {
    background-color: rgb(255, 255, 255);
    color: rgb(0, 0, 0);
}

h2 {
    margin: 10% 0% 0% 6%;
    font-size: 52px;
    color: #FFB808;
    text-shadow: -1px -1px 30px rgba(255, 68, 61, 1);
}

//style>

//style>
```

